

## Author index

Aguilera, G., see Da Costa, A.P.C. (91) 119  
Akmal, D.-B.G. and Nagle, G.T.

Mollusk-derived growth factor:  
cloning and developmental expression  
in the central nervous system and  
reproductive tract of *Aplysia* (91) 163

Ali, S.F., see Imam, S.Z. (91) 174

Andria, M.L. and Simon, E.J.

Identification of a neurorestrictive  
suppressor element (NRSE) in the  
human  $\mu$ -opioid receptor gene (91)  
73

Bachmann, C., see Braissant, O. (91) 189

Berman, S.A., see Bursztajn, S. (91) 57

Bethea, C.L., see Gundlach, C. (91) 14

Bolsover, S.R., see Parkinson, N.A. (91) 43

Braissant, O., Gotoh, T., Loup, M., Mori, M.  
and Bachmann, C.

Differential expression of the cationic  
amino acid transporter 2(B) in the  
adult rat brain (91) 189

Bursztajn, S., Feng, J.-J., Nanda, A. and  
Berman, S.A.

Differential responses of human  
neuroblastoma and glioblastoma to  
apoptosis (91) 57

Cadet, J.L., see Imam, S.Z. (91) 174

Cadet, J.L., see Jayanthi, S. (91) 131

Cai, L.-Q., see Zhu, Y.-S. (91) 23

Cheng, J., see Francis, J. (91) 159

Chin, W.W., see Zhu, Y.-S. (91) 23

Cooper, N.G.F., see Laabich, A. (91) 34

Cooper, N.G.F., see Xue, J. (91) 196

Currie, R.W., see Pinaud, R. (91) 50

Da Costa, A.P.C., Ma, X.M., Ingram, C.D.,

Lightman, S.L. and Aguilera, G.

Hypothalamic and amygdaloid  
corticotropin-releasing hormone  
(CRH) and CRH receptor-1 mRNA  
expression in the stress-  
hyporesponsive late pregnant and  
early lactating rat (91) 119

Duan, Y., see Zhu, Y.-S. (91) 23

Erbe, C.B., see Tseng, J. (91) 169

Eubanks, J.H., see Francis, J. (91) 159

Feng, J.-J., see Bursztajn, S. (91) 57

Francis, J., Jung, B.P., Zhang, G., Ho, W.,

Cheng, J., McIntyre Burnham, W. and  
Eubanks, J.H.

Perforant pathway kindling transiently  
induces the mRNA expression of  
GABA-B receptor subtypes R1A and  
R2 in the adult rat hippocampus (91)  
159

Fukuda, K., see Yao, H. (91) 112

Gale, K., see Kondratyev, A. (91) 1

Gibney, G.T., see Zhang, J.H. (91) 154

Gotoh, T., see Braissant, O. (91) 189

Gundlach, C., Lu, N.Z., Mirkes, S.J. and  
Bethea, C.L.

Estrogen receptor beta (ER $\beta$ ) mRNA  
and protein in serotonin neurons of  
macaques (91) 14

Ho, W., see Francis, J. (91) 159

Ibayashi, S., see Yao, H. (91) 112

Imam, S.Z., Itzhak, Y., Cadet, J.L., Islam, F.,  
Slikker Jr., W. and Ali, S.F.

Methamphetamine-induced alteration  
in striatal p53 and *bcl-2* expressions  
in mice (91) 174

Imperato-McGinley, J., see Zhu, Y.-S. (91) 23

Ingram, C.D., see Da Costa, A.P.C. (91) 119

Islam, F., see Imam, S.Z. (91) 174

Ito, S., see Tanaka, M. (91) 81

Itzhak, Y., see Imam, S.Z. (91) 174

Jacob, H.J., see Tseng, J. (91) 169

Jayanthi, S., Lewis, B.D. and Cadet, J.L.

Fas-induced apoptosis of glioma cells  
is associated with down-regulation of  
the hSCO1 protein, a subunit of  
complex IV (91) 131

Jung, B.P., see Francis, J. (91) 159

Kiuchi, K., see Tanaka, M. (91) 81

Kondratyev, A., Sahibzada, N. and Gale, K.

Electroconvulsive shock exposure  
prevents neuronal apoptosis after  
kainic acid-evoked status epilepticus  
(91) 1

Kwikteck-Black, A.E., see Tseng, J. (91) 169

Laabich, A., Li, G. and Cooper, N.G.F.

Characterization of apoptosis-genes  
associated with NMDA mediated cell  
death in the adult rat retina (91) 34

Lewis, B.D., see Jayanthi, S. (91) 131

Li, G., see Laabich, A. (91) 34

Lightman, S.L., see Da Costa, A.P.C. (91)  
119

Loup, M., see Braissant, O. (91) 189

Lu, N.Z., see Gundlach, C. (91) 14

Ma, X.M., see Da Costa, A.P.C. (91) 119

McIntyre Burnham, W., see Francis, J. (91)  
159

Mirkes, S.J., see Gundlach, C. (91) 14

Mori, M., see Braissant, O. (91) 189

Nagle, G.T., see Akmal, D.-B.G. (91) 163

Nanda, A., see Bursztajn, S. (91) 57

Ochiai, T., see Soeda, S. (91) 96

Oda, M., see Soeda, S. (91) 96

Parkinson, N.A. and Bolsover, S.R.

A nuclear location for Ca<sup>2+</sup>-activated  
adenylyl cyclases I and III in  
neurons (91) 43

Penner, M.R., see Pinaud, R. (91) 50

Pfaff, D.W., see Zhu, Y.-S. (91) 23

Pinaud, R., Penner, M.R., Robertson, H.A.  
and Currie, R.W.

Upregulation of the immediate early  
gene arc in the brains of rats exposed  
to environmental enrichment:  
implications for molecular plasticity  
(91) 50

Popper, P., see Tseng, J. (91) 169

Robertson, H.A., see Pinaud, R. (91) 50

Sadanaga-Akiyoshi, F., see Yao, H. (91) 112

Sahibzada, N., see Kondratyev, A. (91) 1

Schreiber, S.S., see Tan, Z. (91) 179

Shimeno, H., see Soeda, S. (91) 96

Shiokawa, D., see Yao, H. (91) 112

Simon, E.J., see Andria, M.L. (91) 73

Slikker Jr., W., see Imam, S.Z. (91) 174

Smith, A.R., see Wiechmann, A.F. (91) 104

Soeda, S., Oda, M., Ochiai, T. and Shimeno,  
H.

Deficient release of plasminogen  
activator inhibitor-1 from astrocytes  
triggers apoptosis in neuronal cells  
(91) 96

Steward, O., see Villanueva, S. (91) 137

- Steward, O., see Villanueva, S. (91) 148
- Takasawa, R., see Yao, H. (91) 112
- Tan, Z., Tu, W. and Schreiber, S.S.  
Downregulation of free ubiquitin: a  
novel mechanism of p53 stabilization  
and neuronal cell death (91) 179
- Tanaka, M., Ito, S. and Kiuchi, K.  
The 5'-untranslated region of the  
mouse glial cell line-derived  
neurotrophic factor gene regulates  
expression at both the transcriptional  
and translational levels (91) 81
- Tanuma, S.-i., see Yao, H. (91) 112
- Tseng, J., Kwitek-Black, A.E., Erbe, C.B.,  
Popper, P., Jacob, H.J. and Wackym, P.A.  
Radiation hybrid mapping of 11 alpha  
and beta nicotinic acetylcholine  
receptor genes in *Rattus norvegicus*  
(91) 169
- Tu, W., see Tan, Z. (91) 179
- Uchimura, H., see Yao, H. (91) 112
- Villanueva, S. and Steward, O.  
Glycoprotein synthesis at the synapse:  
fractionation of polypeptides  
synthesized within isolated dendritic  
fragments by concanavalin A affinity  
chromatography (91) 137
- Villanueva, S. and Steward, O.  
Protein synthesis at the synapse:  
developmental changes, subcellular  
localization and regional distribution  
of polypeptides synthesized in  
isolated dendritic fragments (91) 148
- Wackym, P.A., see Tseng, J. (91) 169
- Wiechmann, A.F. and Smith, A.R.  
Melatonin receptor RNA is expressed  
in photoreceptors and displays a  
diurnal rhythm in *Xenopus* retina (91)  
104
- Xia, Y., see Zhang, J.H. (91) 154
- Xue, J. and Cooper, N.G.F.  
The modification of NMDA receptors  
by visual experience in the rat retina  
is age dependent (91) 196
- Yao, H., Takasawa, R., Fukuda, K., Shiokawa,  
D., Sadanaga-Akiyoshi, F., Ibayashi, S.,  
Tanuma, S.-i. and Uchimura, H.  
DNA fragmentation in ischemic core  
and penumbra in focal cerebral  
ischemia in rats (91) 112
- You, X., see Zhu, Y.-S. (91) 23
- Zhang, G., see Francis, J. (91) 159
- Zhang, J.H., Gibney, G.T. and Xia, Y.  
Effect of prolonged hypoxia on Na<sup>+</sup>  
channel mRNA subtypes in the  
developing rat cortex (91) 154
- Zhu, Y.-S., Cai, L.-Q., You, X., Duan, Y.,  
Imperato-McGinley, J., Chin, W.W. and  
Pfaff, D.W.  
Molecular analysis of estrogen  
induction of preproenkephalin gene  
expression and its modulation by  
thyroid hormones (91) 23